



Technical Standards and Safety Authority  
 www.tssa.org  
 14th Floor - Centre Tower  
 3300 Bloor Street West  
 Toronto Ontario M8X 2X4  
 Fax: 416.231.4903  
 Customer Service: 1.877.682.8772

**Level 1 Risk and Safety Management Plan (RSMP)**  
*Technical Standards and Safety Act*  
 Propane Storage and Handling Regulation

This Level 1 RSMP applies to:
 

- a facility with a total propane storage capacity of 5,000 USWG or less; or
- a facility with a fixed propane storage capacity of exactly 5,000 USWG and no more than 500 USWG of portable propane storage capacity on site.

<p style="text-align: center; font-weight: bold; font-size: small;">Failure to fully complete this form may result in rejection.          Making a false statement may result in a fine or prosecution          under the <i>Technical Standards and Safety Act</i></p> <p>Licence Number <input style="width: 200px;" type="text" value="0076417633-C"/></p> <p>Check applicable type of propane operations.</p> <p> <input checked="" type="checkbox"/> Cylinder            <input type="checkbox"/> Motor Fill            <input type="checkbox"/> Filling Plant            <input type="checkbox"/> Card/Keylock       </p> <p style="font-size: x-small;">Submit along with this completed application a Facility Site Plan and a Map of the Surrounding Area.</p>	<p style="text-align: center; font-weight: bold; font-size: small;">For Office Use Only</p> <div style="border: 1px solid black; height: 100px; width: 100%;"></div>
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**SECTION A: GENERAL INFORMATION**

The Undersigned applies to TSSA for a review for an RSMP under Ontario's *Technical Standards and Safety Act*, Propane Storage and Handling Regulation.

<b>A</b> Company Name	Ontario Corporation No., if applicable
Canadian Tire Corporation Ltd.	
Operator Name (If different from above) Todd McCullough (Agent).....phone (613) 986-5119	
Telephone No. (416) 544-7608	Fax No. (416) 544-6163
E-mail john.lastoria@cantire.com	
<b>B</b> Street No.      Street Name / 911 Number / Address, if applicable	
1280      Yonge Street, 17th Floor	
Town / City or Township / County Toronto	Province Ontario
Postal Code M4P 2V8	
<b>C</b> Mailing address if different from above.	
Street No.      Street Name / 911 Number / Address, if applicable	
PO Box 770, Station K      (Account #34421)	
Town / City or Township / County Toronto	Province Ontario
Postal Code M4P 3J5	

<b>Information on Container Refill Centre or Filling Plant</b>		
Location of facility.		
<b>D</b> Street No.	Street Name / 911 Number / Address, if applicable	Nearest Major Intersection
103	Bell Boulevard	Bell Boulevard & Front Street
Town / City or Township / County Belleville	Province Ontario	Postal Code K8P 4V2

Name of Licence Holder John Lastoria on behalf of Canadian Tire Corporation	
Name of a Senior Management person as defined in the regulation holding the Record of Training (ROT) Glenn Butt	ROT type 100-08
Municipality (or municipalities if the facility or its hazard distance touches multiple borders) City of Belleville	
Hours of operation. <div style="background-color: black; width: 100%; height: 40px;"></div>	

This document is valid until the next licence renewal date. You are required by law to notify TSSA of any change of information.

Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.

Print name Name of Licence Holder John Lastoria	Signature 	Date (dd-mm-yyyy) 07-11-2011
Name of Senior Management person as defined in the Regulation holding the Record of Training Glen Butt		FOR GLEN



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**Technical Standards and Safety Act**  
Propane Storage and Handling Regulation

**SECTION A: GENERAL INFORMATION (cont'd)**

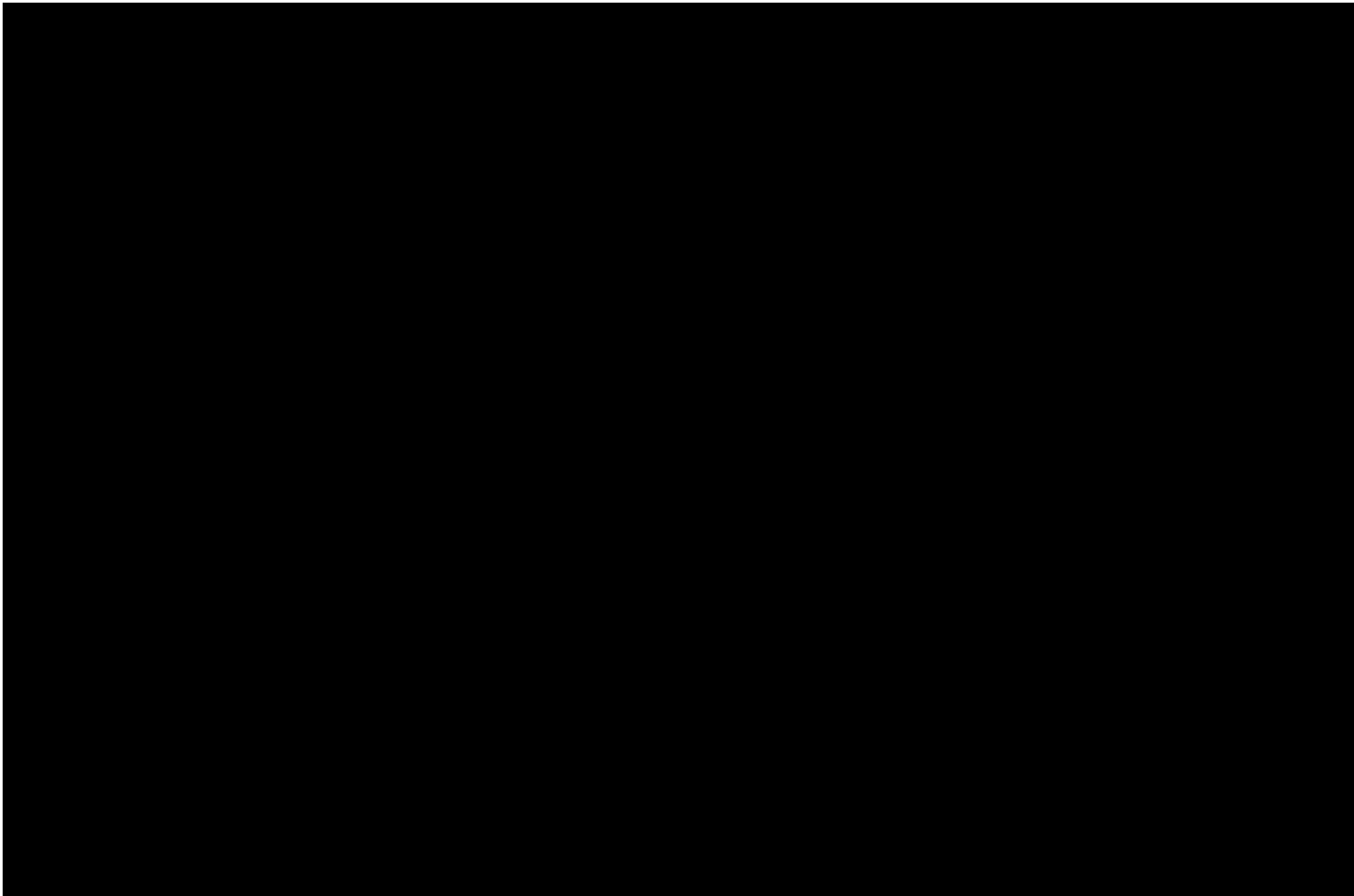
Indicate the year the facility was established. 1977      Indicate the year of any significant modifications, as defined in s.1, O.Reg 211/01, since establishment. None since open

Identify the psig rating and serial number for each fixed propane storage tank on site.

	PSIG	Serial Number
Tank 1:	<u>250 PSIG</u>	<u>790-95</u>
Tank 2:	_____	_____
Tank 3:	_____	_____

Enter capacity of propane in USWG, fixed, portable, and mobile, and provide detailed inventory that includes the number of tank/vessel for each type (fixed, portable, and mobile) and the capacity of each tank/vessel, on a separate document.

Fixed: 2000 USWG      Portable: 603 USWG      Mobile: 0



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Name of person completing this form (please print) John Lastoria	Official Title E H & S Specialist	
Signature 	Telephone No. 416-544-7608	Date (dd-mm-yyyy) 07-11-2011



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**SECTION A: GENERAL INFORMATION (cont'd)**

Activity Information

<b>Name of Propane Supplier(s)</b> Superior Propane - Ontario Regional Operations Centre			For Office Use - Party No.		
Street No. 251	Street Name / 911 Number / Address, if applicable Woodlawn Road West, Unit 217				
Town / City or Township / Country Guelph			Province Ontario	Postal Code N1H 8J1	
Telephone No. 1-877-873-7467	Fax No. 519-836-7766	Contact Name Mike Mullins			
E-mail mullinsm@superiorpropane.com					

<b>Name of Propane Transporter.</b> If same as above, please check box. <input type="checkbox"/>			For Office Use - Party No.		
Superior Propane - Belleville					
Street No. 686A	Street Name / 911 Number / Address, if applicable Dundas Street West				
Town / City or Township / Country Belleville			Province Ontario	Postal Code K8N 4Z2	
Telephone No. 613-920-1339	Fax No. N/A	Contact Name Jeff Easton			
E-mail eastonj@superiorpropane.com					

<b>Off-site Cylinder and/or Mobile Storage</b>		Capacity stored off-site, in USWG	For Office Use - Party No.		
None					
Street No.	Street Name / 911 Number / Address, if applicable				
Town / City or Township / Country			Province	Postal Code	
Telephone No.	Fax No.	Contact Name			

Note: Customer storage is not considered off-site storage.

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**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN**

The licence holder will complete Section B in consultation with the local Fire Services.

Description of the maximum volume, types and storage location of other hazardous materials on site, if any.

Gasoline - The site has underground tanks with a total capacity of 150,100 litres. They are located west of the gasoline dispensers.

An MSDS for regular unleaded gasoline is provided herein. MSDS for premium gasoline and diesel are similar and not included.

Description of fire and emergency equipment indicated on facility site map.

1. Fires Extinguisher Locations: a) Inside gas bar building b) On columns by gasoline dispensers c) At the bulk propane tank filling station
2. Dead Man Switch - located near the tank. This cuts all power to the propane system - shuts down pump; closes solenoid valve.

List of fire protection controls (e.g., fire detection systems, fire notification systems, alarm systems, automatic shut off devices, fusible links, etc.) and describe their function, use and operation.

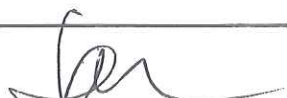
1. Fusible link on ISC valve - isolation valve between the tank and the downstream propane dispensing equipment.
2. ISC valve interlock bar (interlocked with cabinet door) - ISC valve closes when door is closed.
3. Dead Man Switch - located near the tank. This cuts all power to the propane system - shuts down pump; closes solenoid valve.

Maintenance and testing schedule for fire protection controls and devices.

Maintenance and testing is undertaken by Superior Propane according to Superior Propane's Maintenance Standard. Schedule for key equipment is:

1. Pumps (Pump every 3 months; Pump Motor: check belts monthly; grease motor every 6 months);
2. ISC Valves (test for closure every 6 months)
3. Fusible links - inspected every 6 months;
4. Storage tank Relief Valves - inspect every 2 years; replacement schedule as per provincial regulations.
5. Fire extinguishers maintained by Canadian Tire in accordance with Ontario fire regulations. Maintenance records are kept for 5 years.

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**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

1. Contacts for Emergency Response

<b>1. Facility Contact Personnel - Key Contact</b>		<b>5. Facility 24-Hour Contact Person</b>	
Name Todd McCullough	For Office Use - Party No.	Name Todd McCullough	For Office Use - Party No.
Official Title Agent		Official Title Agent	
Telephone No. 613-968-5119	Fax No. 613-968-5119	Cell No. 613-848-1764	Fax No. 613-968-5119
E-mail 1725.belleville@ctpagent.ca		E-mail 1725.belleville@ctpagent.ca	
Role and responsibilities in emergency Coordinate site response		Role and responsibilities in emergency Coordinate site response	
<b>2. Facility Contact Personnel - Alternate Contact</b>		<b>6. Name of Facility Manager</b>	
Name Caroline Fredette	For Office Use - Party No.	Name Todd McCullough	For Office Use - Party No.
Official Title Regional Business Manager		Official Title Agent	
Telephone No. 416-201-1709	Fax No. 416-536-8893	Telephone No. 613-968-5119	Fax No. 613-968-5119
E-mail Caroline.Fredette@cantire.com		E-mail 1725.belleville@ctpagent.ca	
Role and responsibilities in emergency Coordinate site response if agent is unavailable		Role and responsibilities in emergency Coordinate site response	
<b>3. Local Fire Services - Key Contact</b>		<b>7. Propane Supplier Key Contact Person</b>	
Name Rheume Chaput	For Office Use - Party No.	Name Superior Propane Hotline	For Office Use - Party No.
Official Title Director - Fire & Emergency Services	E-mail rchaput@city.belleville.on.ca	Official Title	E-mail
Telephone No. 613-962-4885	Fax No. 613-969-7047	Telephone No. 1-877-873-7467	Fax No.
Role and responsibilities in emergency Coordinate/advise on Fire Service response and liaise with police and CTC contact.		Role and responsibilities in emergency Identify and dispatch Superior Propane and or LPERGC emergency response personnel as required.	
Fire Services Address 72 Moira Street West, Belleville ON K8P 1S5		Propane Supplier Address 251 Woodlawn Road West, Unit 217, Guelph, ON	
<b>4. Local Fire Services - Alternate Contact</b>		<b>8. Municipal Contact</b>	
Name Dave MacMullen	For Office Use - Party No.	Name Rheume Chaput	For Office Use - Party No.
Official Title Senior Fire Prevention Officer	E-mail N/A	Official Title Fire Chief	
Telephone No. 613-962-2010	Fax No. 613-969-7047	Telephone No. 613-962-4885	Fax No. 613-969-7047
Role and responsibilities in emergency Alternate - Coordinate/advise on Fire Service response and liaise with police and CTC contact.		E-mail rchaput@city.belleville.on.ca	
Fire Services Address 72 Moira Street West, Belleville ON K8P 1S5		Municipality Name and Address Belleville Fire & Emergency Services, 72 Moira Street West, Belleville ON K8P 1S5	

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Name of person completing this form (please print) John Lastoria	Official Title E H & S Specialist
Signature <i>John Lastoria</i>	Telephone No. 416-544-7608
	Date (dd-mm-yyyy) Revised

03-14-2012



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**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

2. Additional Safety Measures

Describe any other measures in place at the facility that exceed the minimum Code and Standards requirements.

None

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**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

3. Record of Emergency Training Provided - For most recent 12-month period.

Training on Emergency Response Plan and Procedures provided to facility key contacts.

Training Date (dd-mm-yyyy) 01-11-2010	Print Name of Training Provider: Canadian Tire Standard Emergency Training upon hire and yearly refreshers
	Print Name of Instructor: Todd McCullough
Training Date (dd-mm-yyyy)	Print Name of Training Provider: Please Note - the propane industry did not have a
	Print Name of Instructor: propane specific ERP training course in place last
Training Date (dd-mm-yyyy)	Print Name of Training Provider: year. The industry has developed a course. It will
	Print Name of Instructor: be delivered to Canadian Tire staff in 2012.

Training on the facility's Emergency Management Procedures provided to staff.

Training Date (dd-mm-yyyy) 01-12-2010	Print Name of Training Provider: Key site contact provides staff with standard emergency training upon hire and gives
	Print Name of Instructor: Key site contact - Todd McCullough yearly refreshers
Training Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

On-site specific training provided to certificate holders / persons with Records of Training.

Training Date (dd-mm-yyyy) TBA as required	Print Name of Training Provider: Superior Propane, FSN Training or Other Please Note - a ROT is valid for 3 years
	Print Name of Instructor: to be arranged as required
Training Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:
Training Date (dd-mm-yyyy)	Print Name of Training Provider:
	Print Name of Instructor:

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Signature <i>John Lastoria</i>	Telephone No. 416-544-7608
<i>Superior Propane</i>	Date (dd-mm-yyyy) <i>Revised 14-03-2012</i>



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**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

4. Emergency Training Plan for Coming Year

Training on Emergency Response Plan and Procedures provided to facility key contacts.

Target Date (dd-mm-yyyy) 01-10-2011	Print Name of Training Provider: Canadian Tire Standard Safety Training upon hire and yearly refreshers	
	Print Name of Instructor: Todd McCullough	
Target Date (dd-mm-yyyy) TBA Q1 2012	Print Name of Training Provider: CPA, PTI, FSN, or Alternate	Please Note - the propane industry did not have a propane specific ERP training course in place last
	Print Name of Instructor: to be arranged	year. The industry has developed a course. It will
Target Date (dd-mm-yyyy)	Print Name of Training Provider:	be delivered to Canadian Tire staff in 2012.
	Print Name of Instructor:	

Training on the facility's Emergency Management Procedures provided to staff.

Target Date (dd-mm-yyyy) 01-11-2011	Print Name of Training Provider: Key site contact provides staff with standard emergency training upon hire and gives	
	Print Name of Instructor: Key site contact - Todd McCullough	yearly refreshers
Target Date (dd-mm-yyyy) TBA Q1 2012	Print Name of Training Provider: Key site contact to train staff on propane specific emergency response procedures	
	Print Name of Instructor: to be arranged	
Target Date (dd-mm-yyyy)	Print Name of Training Provider:	
	Print Name of Instructor:	

On-site specific training provided to certificate holders / persons with Records of Training.

Target Date (dd-mm-yyyy) 02-06-2011	Print Name of Training Provider: FSN Training	
	Print Name of Instructor: Leo Alkenbrack	
Target Date (dd-mm-yyyy) TBA as required	Print Name of Training Provider: FSN Training or Alternate	Please Note - a ROT is valid for 3 years
	Print Name of Instructor: to be arranged as required	
Target Date (dd-mm-yyyy)	Print Name of Training Provider:	
	Print Name of Instructor:	

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Signature <i>John Lastoria</i>	Telephone No. 416-544-7608	Date (dd-mm-yyyy) Revised 14-03-2011





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**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

The licence holder will complete Section B in consultation with the local Fire Services.

**5. Emergency Response Communications Plan**

**Warnings and Actions**

Describe who gives warnings to whom, and how and when the warning will be given (including public notification as appropriate).

The agent/operator or alternate (both ROT staff) will contact emergency services by calling 911 and will provide warnings as outlined in the attached Propane Emergency Response Procedures placard (to be posted at site and be part of employee training). If it is safe to do so, this shall involve advising neighbors to evacuate. The owner/operator may also contact Superior Propane via the emergency number identified in the ERP.

Describe what action is to be taken and by whom when a warning is issued (including details of a meeting place in a safe identified area and activating the evacuation plan, if necessary).

The agent/operator or alternate should first follow the actions in the ERP's provided herein. Staged evacuation, if the release of propane cannot be stopped by cutting electrical power, may be required. The initial muster location will be on the sidewalk, at the signal lights where you enter the facility and away from a dispersing propane cloud. Subsequent evacuation instructions potentially up to the Hazard Distance to be provided by municipal emergency responders. Residences and businesses beyond the site boundary to be notified by municipal emergency responders.

**Communication with Emergency Response Authorities**

Describe when and how the licence holder will give early warning to emergency response authorities (including a process to ensure that a call is placed to 911).

When the system is operational, site staff will be on duty and be in the propane tank area. The Key Contact or alternate will be implementing ER actions and notifications, including notifying emergency responders. Calling 911 will occur immediately after any attempts to shut down the system.

When the system is not in operation, the ISC valve (main isolation valve) is closed, and the propane system is unattended, but is shutdown.

Any accidents involving the propane tank during such times will require the intervention of random, nearby individuals.

Describe provisions for fire department entry when there are no operations or staffing at the propane site.

The propane tank system is located in a wide open area that is easily accessible from Bell Boulevard.

The access routes for fire trucks are identified in the attached site plan.

Describe how the licence holder will ensure continual flow of updated information to authorities.

The critical information required from the license holder is information on how to shut the system down and the fill level in the tank (if known).

This will be provided by agent - Todd McCullough or by his alternate Caroline Fredette, verbally if on-site, or by cell phone during off hours.

Fill level is relevant from a time-to-BLEVE perspective (a near empty tank will BLEVE sooner than a full tank if there is fire impingement on the tank).

How long will it take the facility liaison person to respond to the site.

It would take the 24 hour contact, Todd McCullough, approximately 30 minutes to arrive on-site after having received the emergency call.

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Signature <i>John Lastoria</i> Superior Propane	Telephone No. 416-544-7608
	Date (dd-mm-yyyy) Revised 14-03-2012



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**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

The licence holder will complete Section B in consultation with the local Fire Services.

**6. Building and Site Security and Procedures**

	Yes	No
1. Does the propane location have controlled access to limit unnecessary risk and entry (lock out procedures)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2. Is there adequate night lighting at the site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Are procedures in place that ensure access routes, aisles, storage area, filling areas and the grounds are kept clear from unwanted materials?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Are there procedures that capture and record the daily inspection of hoses and inspection requirements for filling systems and mechanical devices used in the transfer of propane?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. Does the facility have procedures that include a process to isolate and purge any overfilled propane cylinders?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Are weighing systems validated for accuracy?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
7. Are storage areas clearly marked with the vessels' capacity status (i.e., filled, empty, purged and other hazardous materials)?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. Are quality assurance procedures in place to ensure that all valves are closed after the propane cylinders are filled?(e.g., QCC valves)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Is the schedule of maintenance and testing activities retained on site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**7. Water Supply**

The propane licence holder should work with the local fire department to determine water supply capabilities that are available based on the propane facility's location.

	Yes	No
1. Is a pressurized water system available at the propane facility site?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Can the municipal fire department pump 375 GPM (1420 LPM) of water at this location?	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. What is the unobstructed distance to the closest water supply that could be used for firefighting activities? (distance in metres only)		50 m
4. What is the unobstructed distance to the closest approved water supply with year round access if there are no hydrants? ( distance in metres only)		N/A

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Superior Propane	Date (dd-mm-yyyy) Revised 14-03-2012



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**SECTION B: EMERGENCY AND PREPAREDNESS RESPONSE PLAN (cont'd)**

The licence holder will complete Section B in consultation with the local Fire Services.

**8. Licence holder and local Fire Services Review**

**To be completed by the Local Fire Services**

Has the local fire service had an opportunity to review the Emergency Response and Preparedness Plan?

Yes  No

If not, please explain (e.g., no fire services).

Fire services comments, if any:

*COMMENTS + RECOMMENDATIONS SUBMITTED VIA EMAIL.*

**To be completed by the Licence Holder**

In response to the above comments, the following action(s) is required:

The licence holder will respond to the Local Fire Services comments by:

(dd-mm-yyyy)

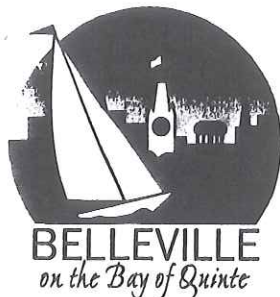
**LOCAL FIRE SERVICES**

The undersigned has reviewed Section B of the Risk and Safety Management Plan Fire Services.

Print name	Signature	Date (dd-mm-yyyy)
Local Fire Services Name <i>Rheanne Chaput</i>	<i>[Signature]</i>	<i>12-04-2013</i>

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Signature <i>[Signature]</i>	Telephone No. 416-544-7608
	Date (dd-mm-yyyy) 07-11-2011



## City of Belleville

### Fire and Emergency Services

72 Moira Street West  
Belleville, ON K8P 1S5  
Tel: 613-962-2010  
Fax: 613-969-7047

*April 09, 2012  
Ms Kelly Almey  
Process Safety Coordinator  
6860 Century Avenue  
East Tower – Suite 2001  
Mississauga, Ontario  
L5N 2W5*

*Re: Risk Safety Management Plan for the Belleville Propane Site – 103 Bell Blvd.*

*Dear Ms Kelly Almey*

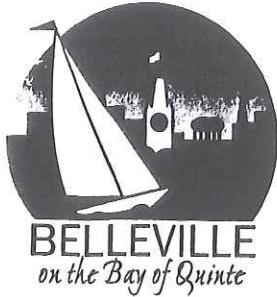
*Thank you, for your recent response letter and RSMP dated March 14, 2012. Fire Chief Rheaume Chaput and I have again extensively reviewed the RSMP and I am replying with the following comments and requests to be completed before any sign of the RSMP is considered:*

*Page 4 of 15 – Section B: Emergency and Preparedness Response Plan – in the Description of fire and emergency equipment indicated on facility site map – there is no audible warning devices mentioned – we are consistently requesting these devices on all Level one RSMP's and as a result requesting ones for this site as well.*

*We are again recommending that an audible warning device be installed. We have an obligation to ensure that life safety issues are identified and that a full culture of safety is implemented. An audible warning device would achieve that obligation.*

*Maintenance and testing schedule for fire protection controls and devices - especially for items 1 and 2, but for all items in general – there should be mention of these time schedules being documented and available upon request.*

*Completed as requested*



## City of Belleville

### Fire and Emergency Services

72 Moira Street West  
Belleville, ON K8P 1S5  
Tel: 613-962-2010  
Fax: 613-969-7047

#### Page two

#### Page 5 of 15 – Section B: continued

*Item number 8 – Municipal Contact – the name of Ted Marecak needs to be removed as it is the same name as number 3 – Fire Chief Rheume Chaput and same address as number 3. Completed as requested.*

#### Page 6 of 15 – Section B: continued

*Describe any other measures in place that exceed the minimum Code and Standards requirements – current answer is None – with the requested installation of audible/visual/strobe warning devices – this section will change to reflect that installation*

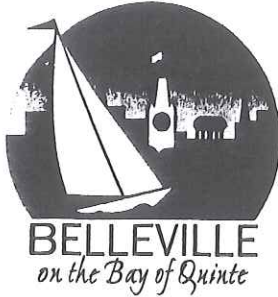
**We recommend that an audible alarm be installed at this propane site. We have an obligation to ensure that life safety issues are identified and that a full culture of safety is implemented.**

#### Page 7 of 15 – Section B: continued

*This page is incomplete in its current form and requires more detail and more information before it is acceptable. Additional information completed as requested.*

#### Page 8 of 15 – Section B: continued

*This page, similar to page 7 in its current form is incomplete and requires more detail and more information before it is acceptable. Additional information completed as requested.*



# City of Belleville

## Fire and Emergency Services

72 Moira Street West  
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### Page three

#### Page 9 of 15 - Section B: continued

*Describe who gives warnings to whom, and how and when the warning is issued (including public notification as appropriate) – Second sentence of this information should read: “If it is safe to do so, this shall involve advising neighbours to evacuate.”*

*Describe when and how the license holder will give early warning to emergency response authorities (including a process to ensure that a call is placed to 9-1-1). The last sentence – “Any accidents involving the propane tank during such times will require the intervention of random, nearby individuals.” – this statement is vague and seems to be inappropriate for the magnitude of the incident – needs clarification and more precise information.*

*Describe how the license holder will ensure continual flow of updated information to authorities: - “This will be provided by agent – Todd McCullough, verbally if on-site, or by cell phone during off hours.” This procedure needs to be documented and be available on site as a guideline/protocol esp. if Todd McCullough is not available.*

**We recommend that signage indicating who to call (For example: Call 9-1-1 for the Belleville Fire Department if you smell propane or hear leaking propane or hear the audible warning device) if propane is detected at the site or the audible warning device is sounding.**

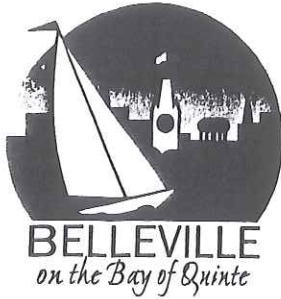
#### Page 10 of 15 – Section B: continued

##### Item 6. Building and Site Security and Procedures

*Question one – block is currently filled in as a NO answer – respectfully request that consideration be given to it becoming a YES answer before approval of this RSMP is considered.*

*Question seven – block is currently filled in as a NO answer – respectfully request that consideration be given to it becoming a YES answer before approval of this RSMP is considered.*

**We recommend a fenced enclosure to prevent access to the propane dispensing site.**



## City of Belleville

### Fire and Emergency Services

72 Moira Street West  
Belleville, ON K8P 1S5  
Tel: 613-962-2010  
Fax: 613-969-7047

Page four

#### Item 7. Water Supply

*Questions one and two are blocked in as YES answers – they must be NO answers as we cannot guarantee that either of these questions will be possible.*

**The assumption is that the hydrant will be accessible or water flow rates will be sufficient. The Belleville Fire Department cannot guarantee this.**

Page 11 of 15 – Section B: continued

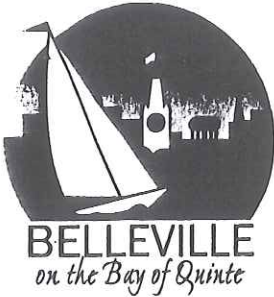
*First question – Has the local fire service had an opportunity to review the Emergency Response and Preparedness plan? The answer is NO as no ER &PP was submitted with the RSMP.*

*Fire Services Comments – please forward/provide a copy of the Canadian Tire Emergency Response and Preparedness Plan for review.*

With respect to your comment that on Page 11, you are not required to approve the RSMP, only to sign acknowledging that you have had the chance to review it. **Fire Chief Rheaume Chaput, is not accepting the risk to the municipality – Corporation, City of Belleville.**

**The Google aerial map has two errors – The Municipal contact as mentioned in an early page is not Ted Marecak – it is Fire Chief Rheaume Chaput. On the map itself, in the top right corner, it depicts the “Good Life Fitness Co-ed/For Women – this is in the wrong location – it is situated just past (north of) the Boston Pizza restaurant depicted on the map.**

**As requested, this has been corrected.**



## City of Belleville

### Fire and Emergency Services

72 Moira Street West  
Belleville, ON K8P 1S5  
Tel: 613-962-2010  
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Page five

The Propane Emergency Response Procedures page (just before the MSDS sheets):

1. *Clear the people from the immediate area – How is that to be done? Who is responsible? When is it done? The value of a visual/strobe/audible signal on site is evident for this action!!!*

**Comment:** This appears to be the Canadian Tire Emergency & Preparedness Response Plan – a one page document is not acceptable and further research/direction/input is needed/required before approval of this RSMP is considered.

**Additional comment**

**It is our obligation to ensure that life safety issues are indentified and that a full culture of safety is in place.**

*As stated earlier in this letter, a comprehensive assessment of this submitted RSMP has been conducted and is currently not acceptable for Approval. Please review this third assessment and respond at your earliest convenience  
It may also be advantageous to call and request a meeting with Fire Chief Rheaume Chaput and myself to review this RSMP in his office.*

*Sincerely,*

**D. Mac Mullen – C.E.F.I. – C.F.P.O. – Senior Fire Prevention Officer – Belleville  
Fire Department  
DMM/dmm**





March 14, 2012

City of Belleville  
Fire and Emergency Services  
Attention: Senior Fire Prevention Officer  
D. MacMullen, C.E.F.I., C.F.P.O.  
72 Moira Street West  
Belleville, ON  
K8P 1S5

**RE: RISK & SAFETY MANAGEMENT PLAN FOR CANADIAN TIRE PROPANE FACILITY  
LOCATED AT 103 BELL BOULEVARD, BELLEVILLE**

Dear Officer MacMullen:

Thank you for taking the time to review the Risk and Safety Management Plan (RSMP) for the Canadian Tire propane dispensing facility located at 103 Bell Boulevard in Belleville.

Please find below our response to your comments;

***Page 4 of 15 – Section B: Emergency and Preparedness Response Plan – in the Description of fire and emergency equipment indicated on facility site map – there no audible warning devices mentioned – we are consistently requesting these devices on all Level one RSMP's and as a result requesting ones for this site as well.***

This facility is built and operating in accordance with the CSA B149 code. There is no audible alarm on site nor is one required by code at this time.

***Maintenance and testing schedule for fire protection controls and devices - especially for items 1 and 2, but for all items in general – there should be mention of these time schedules being documented and available upon request.***

We believe we have provided this information, please refer to page 4 of the RSMP.

"Maintenance and testing is undertaken by Superior Propane according to Superior Propane's Maintenance Standard. Schedule for key equipment is:

1. Pumps (Pump every 3 months; Pump Motor: check belts monthly; grease motor every 6 months);
2. ISC Valves (test for closure every 6 months);
3. Fusible links - inspected every 6 months;
4. Storage tank Relief Valves - inspect every 2 years; replacement schedule as per provincial regulations;
5. Fire extinguishers maintained by Canadian Tire in accordance with Ontario fire regulations. Maintenance records are kept for 5 yrs.

Also note:

(1) that the form does not provide space for further details.

superiorpropane.com

6860 Century Avenue, East Tower, Suite 2001, Mississauga ON L5N 2W5

• 1-87SUPERIOR

(2) This facility will be maintained and inspected by Superior Propane according to our Maintenance and Planned Inspection standards.

**Page 5 of 15 – Section B: continued**

***Item number 8 – Municipal Contact – the name of Ted Marecak needs to be removed as it is the same name as number 3 – Fire Chief Rheume Chaput and same address as number 3.***

Page 5 has been revised as per your request.

**Page 6 of 15 – Section B: continued**

***Describe any other measures in place that exceed the minimum Code and Standard requirements – current answer is None – with the requested installation of audible/visual/strobe warning devices – this section will change to reflect that installation***

Please note; this facility is built and operating according to the CSA B149 code. There is no audible alarm on site nor is one required by code at this time.

**Page 7 of 15 – Section B: continued**

***This page is incomplete in its current form and requires more detail and more information before it is acceptable.***

We believe the information we provide was accurate for 2010. However, we have added an explanation/notation to page 7 – “Please Note – the propane industry did not have a propane specific ERP training course in place last year. The industry has developed a course. It will be delivered by to Canadian Tire staff in 2012.

**Page 8 of 15 – Section B: continued**

***This page, similar to page 7 in its current form is incomplete and requires more detail and more information before it is acceptable.***

We believe the information we provide was accurate for 2011. However, we have added an explanation/notation to page 7 – “Please Note – the propane industry did not have a propane specific ERP training course in place last year. The industry has developed a course. It will be delivered by to Canadian Tire staff in 2012.

Should you require more specific information about propane training courses (ROT courses 100-01, 100-08, and ERP courses 911-01, 911-02) we kindly ask that you refer to the information provided on-line at [fsntraining.ca/propane](http://fsntraining.ca/propane).

**Page 9 of 15 - Section B: continued**

***Describe who gives warnings to whom, and how and when the warning is issued (including public notification as appropriate) – Second sentence of this information should read: “If it is safe to do so, this shall involve advising neighbours to evacuate.”***

***Describe when and how the license holder will give early warning to emergency response authorities (including a process to ensure that a call is placed to 9-1-1). The last sentence – “Any accidents involving the propane tank during such times will require the intervention of random, nearby individuals.” – this statement is vague and seems to be inappropriate for the magnitude of the incident – needs clarification and more precise information.***

***Describe how the license holder will ensure continual flow of updated information to authorities: - “This will be provided by agent – Todd McCullough, verbally if on-site, or by cell phone during off hours.” This procedure needs to be documented and be available on site as a guideline/protocol esp. if Todd McCullough is not available.***

- a) We have revised this section of page 9 as requested.
- b) As this is not a 24 hour site, any incident that occurs after-hours may involve the intervention of a random, nearby, individual. i.e. a neighbour walking their dog late at night may contact Emergency Services if they observe something questionable.
- c) If the Key Contact is unavailable, information will be provided to the authorities by his alternate. The contact information is included on page 5 of the RSMP and a copy of the RSMP is kept on-site.

**Page 10 of 15 – Section B: continued**

**Item 6. Building and Site Security and Procedures**

***Question one – block is currently filled in as a NO answer – respectfully request that consideration be given to it becoming a YES answer before approval of this RSMP is considered.***

***Question seven – block is currently filled in as a NO answer – respectfully request that consideration be given to it becoming a YES answer before approval of this RSMP is considered.***

The cabinet housing is locked and protects the equipment, hoses, pumps, etc. from being accessed by random individuals. However, anyone is free to approach and access the tank. This design meets the CSA B149 code requirements. On this basis, the answer “NO” is correct.

We have revised our answer to question 7. Signage has been added to the cages/storage areas to identify filled cylinders from empty cylinders.

**Item 7. Water Supply**

***Questions one and two are blocked in as YES answers – they must be NO answers as we cannot guarantee that either of these questions will be possible.***

A municipal water hydrant has been identified near this facility. In our experience, flow tests on 'municipal fire hydrants' commonly show that almost all can supply aprox. 1000 gallons per minute and thus if a 'municipal fire hydrant' is available as the source of water for firefighting we answer yes to this question (as a flow rate of 375 GPM is far less). If there is no municipal fire hydrant available then we answer no. Should you require a copy of the flow test we ask that you contact your municipal office as we believe that annual maintenance / testing of hydrants is an Ontario Fire Code requirement.

**Page 11 of 15 – Section B: continued**

***First question – Has the local fire service had an opportunity to review the Emergency Response and Preparedness plan? The answer is NO as no ER &PP was submitted with the RSMP.***

***Fire Services Comments – please forward/provide a copy of the Canadian Tire Emergency Response and Preparedness Plan for review.***

The Level 1 Risk and Safety Management Plan (RSMP), including the Emergency Response Procedures placard, is the de facto Emergency Response and Preparedness Plan for a facility this size (tank + portable cylinders = total propane volume of 5000 USWG or less).

Please note that on page 11, you are not required to **approve** the RSMP only to sign acknowledging that you have had the chance to review. We kindly ask that upon receipt of this letter and the attached revised RSMP you return a signed page 11 to us.

***The Google aerial map has two errors – The Municipal contact as mentioned in an early page is not Ted Marecak – it is Fire Chief Rheaume Chaput. On the map itself, in the top right corner, it depicts the “Good Life Fitness Co-ed/For Women – this is in the wrong location – it is situated just past (north of) the Boston Pizza restaurant depicted on the map.***

The municipal contact information on the aerial maps has been revised as per your request.

**The Propane Emergency Response Procedures page (just before the MSDS sheets):**

- 1. Clear the people from the immediate area – How is that to be done? Who is responsible? When is it done? The value of a visual/strobe/audible signal on site is evident for this action!!!***

***Comment: This appears to be the Canadian Tire Emergency & Preparedness Response Plan – a one page document is not acceptable and further research/direction/input is needed/required before approval of this RSMP is considered.***

Please refer to page 9.

'The key contact (agent/operator) or alternate will be implementing ER actions in the event of an incident. The agent/operator or alternate (both ROT staff) will contact emergency services by calling 911 and will provide warnings as outlined in the attached Propane Emergency Response Procedures placard(to be posted at site and be part of employee training). If it is safe to do so, this shall involve advising people/neighbours (verbally) to evacuate. Direction to advise neighbours and evacuation instructions, potentially up to the Hazard Distance, to be provided by municipal emergency responders. The owner/operator may also contact Superior Propane via the emergency number identified in the ERP.'

Please note, you are not required to approve the RSMP only to sign acknowledging that you have had the chance to review. We kindly ask that upon receipt of this letter and the attached revised RSMP you return a signed page 11 to us.

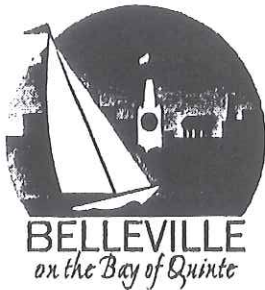
Thank you again for taking the time to review and comment on the RSMP for the Canadian Tire propane dispensing facility located at 103 Bell Boulevard in Belleville.

Sincerely,



**Kelly Almey**  
*Process Safety Coordinator*  
6860 Century Avenue  
East Tower, Suite 2001  
Mississauga, ON L5N 2W5

Phone: (905) 285-2480 ext. 5549  
Fax: (905) 542-2106  
Email: [kelly\\_almey@superiorpropane.com](mailto:kelly_almey@superiorpropane.com)



## City of Belleville

### Fire and Emergency Services

72 Moira Street West  
Belleville, ON K8P 1S5  
Tel: 613-962-2010  
Fax: 613-969-7047

*November 21, 2011*

*Mr. John Lastoria*

*EH & S Specialist – Canadian Tire Petroleum Network Development*

*2180 Yonge St.*

*P.O. Box 770, Station K*

*Toronto, Ontario*

*M4P 2V8*

*Re: Risk Safety Management Plan for the Belleville Propane Site – 103 Bell Blvd.*

*Dear Mr. Lastoria:*

*Thank you, for your letter and RSMP received in our offices on November 08, 2011.*

*Fire Chief Rheume Chaput and I have extensively reviewed the RSMP and I am*

*replying with the following comments and requests to be completed before any signing*

*and approval of the RSMP is considered:*

*Page 4 of 15 – Section B: Emergency and Preparedness Response Plan – in the Description of fire and emergency equipment indicated on facility site map – there is no audible warning devices mentioned – we are consistently requesting these devices on all Level one RSMP's and as a result requesting ones for this site as well.*

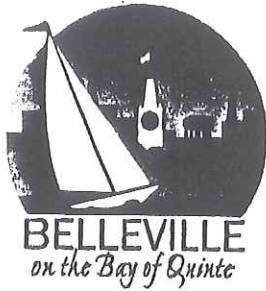
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*Page 5 of 15 – Section B: continued*

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*Page two*

#### Page 7 of 15 – Section B: continued

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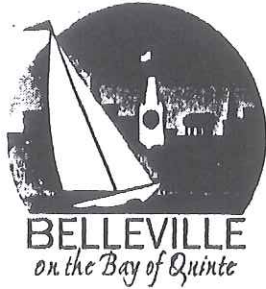
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## City of Belleville

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Page three

Page 10 of 15 – Section B: continued

#### Item 6. Building and Site Security and Procedures

*Question one – block is currently filled in as a NO answer – respectfully request that consideration be given to it becoming a YES answer before approval of this RSMP is considered.*

*Question seven – block is currently filled in as a NO answer – respectfully request that consideration be given to it becoming a YES answer before approval of this RSMP is considered.*

#### Item 7. Water Supply

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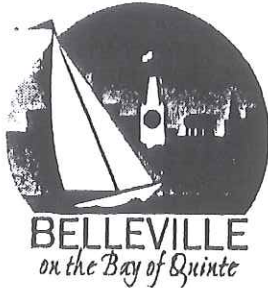
Page 11 of 15 – Section B: continued

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## City of Belleville

### Fire and Emergency Services

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Page four

**The Propane Emergency Response Procedures page (just before the MSDS sheets):**

- 1. Clear the people from the immediate area – How is that to be done? Who is responsible? When is it done? The value of a visual/strobe/audible signal on site is evident for this action!!!**

**Comment: This appears to be the Canadian Tire Emergency & Preparedness Response Plan – a one page document is not acceptable and further research/direction/input is needed/required before approval of this RSMP is considered.**

**As stated earlier in this letter, a comprehensive assessment of this submitted RSMP has been conducted and is currently not acceptable for Approval. Please review the comments/assessment and return with our requested changes and upgrades.**

**Sincerely,**

*Dave Mac Mullen*

**D. Mac Mullen – C.E.F.I. – C.F.P.O. – Senior Fire Prevention Officer – Belleville  
Fire Department  
DMM/dmm**

November 7, 2011

Rheaume Chaput  
Director - Belleville Fire & Emergency Services  
72 Moira Street West  
Belleville ON K8P 1S5

Dear Director Chaput;

We kindly request that you review this Risk & Safety Management Plan for the Canadian Tire Facility, located at 103 Bell Boulevard in Belleville, as per Ontario Regulation 211X01.

Please complete page 11, sign, and return to:

John Lastoria  
EH & S Specialist  
Canadian Tire Petroleum Network Development  
Canadian Tire Corporation  
2180 Young Street,  
Toronto, ON M4P 2V8  
Phone: (416) 544-7608  
Fax: (416) 544-6163

Your immediate attention to this matter would be greatly appreciated.

Sincerely,

John Lastoria  
EH & S Specialist for Canadian Tire Corporation

*Enclosure: 1*



Technical Standards and Safety Authority  
www.tssa.org

14th Floor - Centre Tower  
3300 Bloor Street West  
Toronto Ontario M8X 2X4  
Fax: 416.231.4903  
Customer Service: 1.877.682.8772

**Level 1 Risk and Safety Management Plan (RSMP)**  
**Technical Standards and Safety Act**  
Propane Storage and Handling Regulation

**SECTION C: SUBMISSIONS**

Applicant must include a Facility Site Plan and Map of Surrounding Area

**Facility Site Plan.**

The licence holder will submit a copy of the original facility site plan updated with the following information:

1. The storage location of fixed, portable, and mobile vessels.
2. The maximum volume, types and storage location of hazardous materials.
3. Location of permanent structures on site.
4. Access and egress points and location of barriers.
5. Location of fire and emergency equipment (e.g., sprinkler systems, extinguishers, suppression systems) on site and location of fire hydrant or water supply where available.
6. Location of emergency shut off/shut down switches/valves.

**Map of Surrounding Area.**

The licence holder will submit a scaled aerial map of the surrounding area showing the following information:

7. The capacity and placement of the single largest propane storage vessel, including its setback from the front, rear and side property lines.
8. GPS co-ordinates of the single largest vessel.
9. Visual indication of the single largest fixed vessel and a circle made using the distance in Table 1 as the radius from the single largest fixed vessel.
10. Clear indication of the municipality or municipalities present within the circle.
11. Visual indication of property line information.
12. The location and name of roads within or abutting the site.
13. Key note to the drawing indicating the facility's municipal address, municipal lot number(s) and concession lines as applicable, and the date the map was prepared.
14. Address and contact information for each municipality (municipal clerk or secretary-treasurers of planning board). (Refer to page 5.)
15. Complete "Required Mapping Information from Updated Site Plan" in table below .

**Required Mapping Information from Updated Site Plan**

Date Map Prepared (dd-mm-yyyy) 21-10-2011	Capacity of single largest propane storage vessel (USWG) 2000 USWG
Tank setback coordinates. Indicate placement on the map.	
Front: 47m North	Right side property line: 47m West
Rear: 138m South	Left side property line: 60 m East
GPS coordinates of single largest vessel:	Lat.44.187301, Long.-77.399712

**Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.**

Name of person completing this form (please print) John Lastoria	Official Title E H & S Specialist
Signature 	Telephone No. 416-544-7608
	Date (dd-mm-yyyy) 07-11-2011



Technical Standards and Safety Authority  
www.tssa.org

14th Floor - Centre Tower  
3300 Bloor Street West  
Toronto Ontario M8X 2X4  
Fax: 416.231.4903  
Customer Service: 1.877.682.8772

**Level 1 Risk and Safety Management Plan (RSMP)**  
*Technical Standards and Safety Act*  
Propane Storage and Handling Regulation

**SECTION C: SUBMISSIONS (cont'd)**

Applicant must include a Facility Site Plan and Map of Surrounding Area

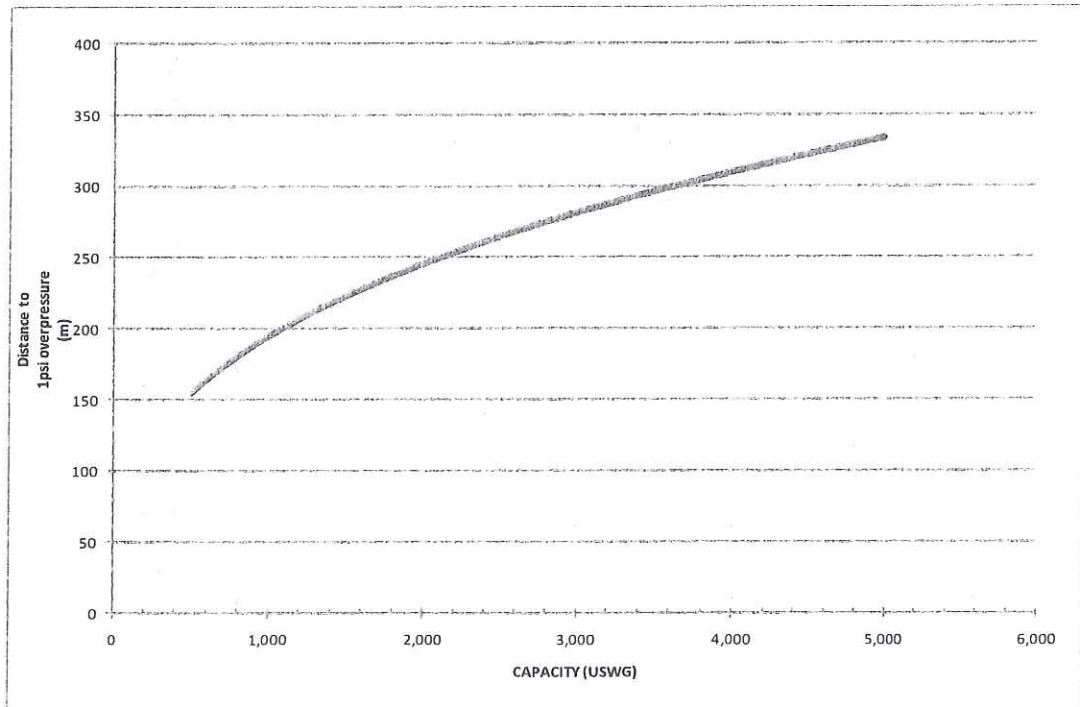
**Table 1: Distance Table**

Water Capacity (litres)	Nominal Water Capacity (USWG)	Distance to 1 psi overpressure (m)
1,890	500	155
3,780	1,000	195
4,920	1,300	213
6,620	1,750	235
7,130	1,885	241
7,560	2,000	246
18,900	5,000	333

**Formula:**  $D = 16.94 \times (1.524 \times C)^{1/3}$   
 D = Distance to overpressure of 1 psi (meters)  
 C = Tank Total Capacity in USWG

**Parameters:** Density of Propane is 0.5033 kg per litre @ 15 C  
 Assume all vessels are 80% full  
 1 gallon [US, liquid] = 0.003785411784 cubic meter  
 1 cubic metre = 264.17 USWG

**Hazard Distance Chart (EPA-TNT model)**





Technical Standards and Safety Authority  
www.tssa.org

14th Floor - Centre Tower  
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**Level 1 Risk and Safety Management Plan (RSMP)**  
**Technical Standards and Safety Act**  
**Propane Storage and Handling Regulation**

**SECTION C: SUBMISSIONS (cont'd)**  
Applicant must include a Facility Site Plan and Map of Surrounding Area

As an accompaniment to the Map of Surrounding Area, provide the following information about buildings and features present within the circle in Table 2.

**Table 2: Buildings and Features**

Buildings and Features Present within the Circle on the Map of the Surrounding Area AND Name and Address of Closest Building or Feature	* Number of Buildings and Features (mark with an "X")				Distance from Tank to Closest Building or Feature
	0	1	2-10	11+	
Industrial buildings or parks or golf courses Name: None within Hazard Distance Address: _____ City: _____ Province _____ Postal Code _____	X				0 m
Residential building units specifically permanent single family dwellings, condominiums, and apartments. Name: _____ Address: _____ City: _____				X	175 m
Commercial building units specifically retail, restaurants, entertainment, theatres, and sporting complexes. Name: Canadian Tire Warehouse and various other retailers - A&W Restaurant, M& M Meat Shop, Michaels Address: Bell Boulevard Quinte Mall -Toys R Us, Winners, Chapters, etc. City: Belleville Province ON Postal Code _____			X		35 m
Commercial building units – continuous occupancy specifically hotels, campgrounds, and resorts. Name: None within Hazard Distance Address: _____ City: _____ Province _____ Postal Code _____	X				0 m
Sensitive institutions specifically hospitals, schools and day cares, nursing and retirement homes, mental health institutions, and prisons. Name: None within Hazard Distance Address: _____ City: _____ Province _____ Postal Code _____	X				0 m
Emergency responders specifically fire stations, ambulance stations, and police stations. Name: None within Hazard Distance Address: _____ City: _____ Province _____ Postal Code _____	X				0 m

\* For multi-unit buildings, count each unit as "1".

**Declaration: I am aware that it is an offence to give false information in this document and I hereby declare that the information I have given here is true and complete.**

Name of person completing this form (please print) John Lastoria	Official Title E H & S Specialist
Signature 	Telephone No. 416-544-7608
	Date (dd-mm-yyyy) 07-11-2011



Technical Standards and Safety Authority  
www.tssa.org

14th Floor - Centre Tower  
3300 Bloor Street West  
Toronto Ontario M8X 2X4  
Fax: 416.231.4903  
Customer Service: 1.877.682.8772

**Level 1 Risk and Safety Management Plan (RSMP)**  
*Technical Standards and Safety Act*  
Propane Storage and Handling Regulation

**WORKSHEET**

**Portable Storage Additional Information Worksheet**

Cylinder Size	Capacity in USWG	Quantity	Total Volume in USWG
# 420	123.9		
# 100	29.5		
# 40	11.75		
# 33.3	9.62		
# 30	8.8		
# 20	5.8	104	603 USWG
# 10	2.9		
# 5	1.5		
<b>Total Cylinder Capacity</b>			603 USWG

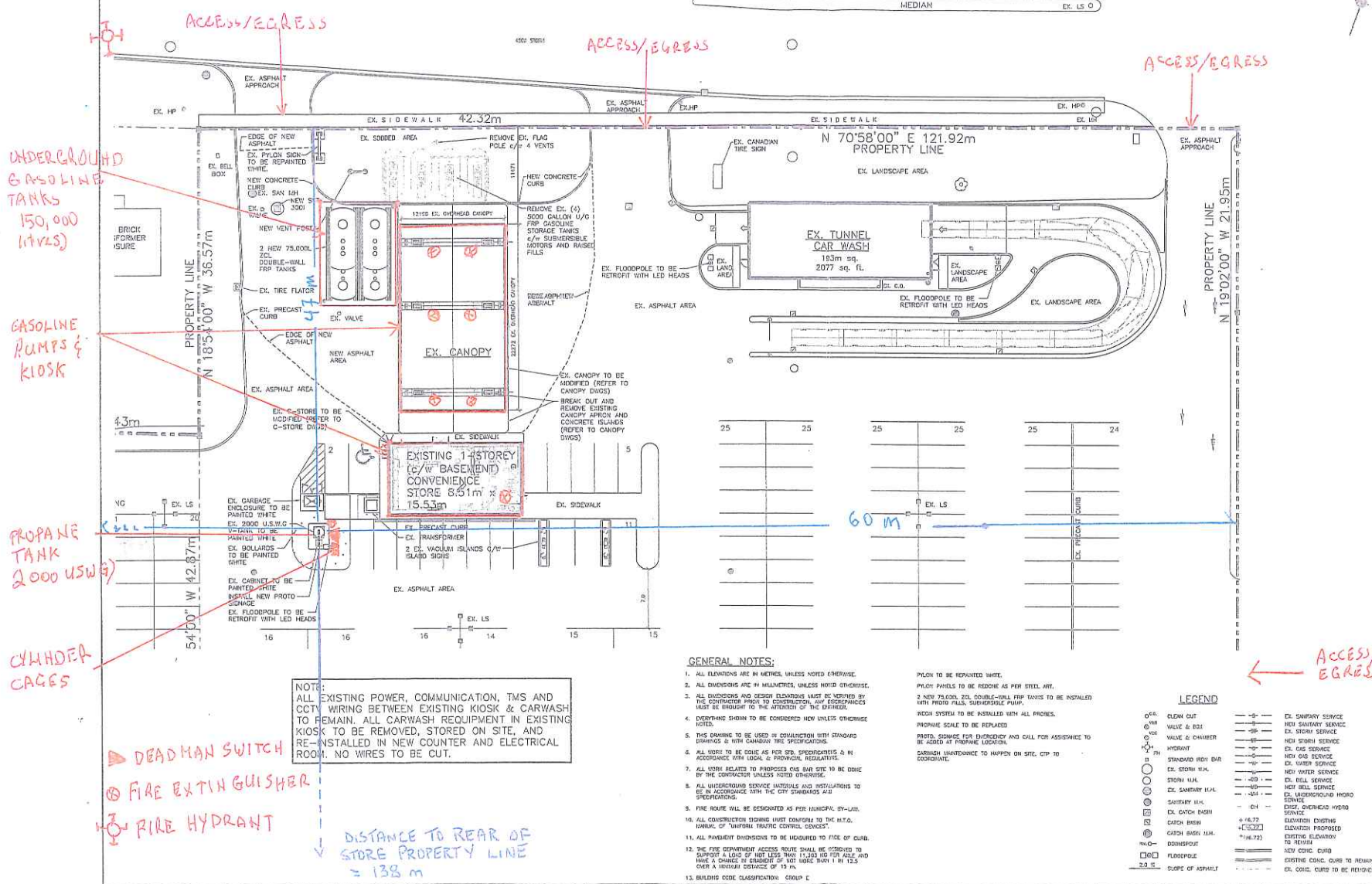
**Tanks Stored On-site Not Connected for Use**

Tank Size In USWG	Quantity	Total Volume in USWG
<b>Total Tank Capacity</b>		0 USWG

<b>Total Cylinder Capacity</b>	603 USWG
<b>Total Tank Capacity</b>	2000 USWG
<b>Total Portable Capacity</b> (Total Cylinder Capacity + Total Tank Capacity)	2603 USWG

103 BELL BOULEVARD, BELLEVILLE, ON K8Y 4V4

BELL BOULEVARD



GENERAL NOTES:

1. ALL ELEVATIONS ARE IN METRES, UNLESS NOTED OTHERWISE.
2. ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS NOTED OTHERWISE.
3. ALL DIMENSIONS AND DESIGN ELEVATIONS MUST BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. ANY DISCREPANCIES MUST BE BROUGHT TO THE ATTENTION OF THE OWNER.
4. EVERYTHING SHOWN TO BE CONSIDERED NEW UNLESS OTHERWISE NOTED.
5. THIS DRAWING TO BE USED IN CONJUNCTION WITH STANDARD SPECIFICATIONS & WITH CANADIAN TIRE SPECIFICATIONS.
6. ALL WORK TO BE DONE AS PER STD. SPECIFICATIONS & IN ACCORDANCE WITH LOCAL & PROVINCIAL REGULATIONS.
7. ALL WORK RELATED TO PROPOSED GAS BAR SITE TO BE DONE BY THE CONTRACTOR UNLESS NOTED OTHERWISE.
8. ALL UNDERGROUND SERVICE MATERIALS AND INSTALLATIONS TO BE IN ACCORDANCE WITH THE CITY STANDARDS AND SPECIFICATIONS.
9. FIRE ROUTE WILL BE DESIGNATED AS PER MUNICIPAL BY-LAW.
10. ALL CONSTRUCTION WORKING MUST CONFORM TO THE N.T.C. MANUAL OF "MUNICIPAL TRADING CONTROL AGENCY".
11. ALL PAVEMENT DIMENSIONS TO BE LOCATED TO FACE OF CURB.
12. THE FIRE DEPARTMENT ACCESS ROUTE SHALL BE PROVIDED TO SUPPORT A LOAD OF NOT LESS THAN 1,300 KG PER AXLE AND HAVE A CHANGE IN GRADE OF NOT MORE THAN 1 IN 12.5 OVER A MINIMAL DISTANCE OF 15 m.
13. BUILDING CODE CLASSIFICATION: GROUP E.

PYLON TO BE REPAINTED WHITE.

- EX. PYLON PANELS TO BE REPAINTED AS PER STEEL ART.
- 2 NEW 75 COOL ZOL DOUBLE-WALL FRP TANKS TO BE INSTALLED WITH PROTE FILL SUBMERSIBLE PUMPS.
- INCH SYSTEM TO BE INSTALLED WITH ALL PROSES.
- PROANE SCALE TO BE REPLACED
- PROTE. SCHEDULE FOR EXTINGUISHER AND CALL FOR ASSISTANCE TO BE ADDED AT PROANE LOCATION.
- GASBARN MAINTENANCE TO HAPPEN ON STEEL CTP 30 COORDINATE.

LEGEND

○	CLEAN OUT	—	EX. SANITARY SERVICE
○	WALK & REST	—	NEW SANITARY SERVICE
○	WALK & CHAMBER	—	EX. STORM SERVICE
○	HYDRANT	—	NEW STORM SERVICE
○	STANDARD IRON BAR	—	EX. GAS SERVICE
○	EX. STORM W.H.	—	NEW GAS SERVICE
○	STORM W.H.	—	EX. WATER SERVICE
○	EX. SANITARY W.H.	—	NEW WATER SERVICE
○	SANITARY W.H.	—	EX. BELL SERVICE
○	EX. CATCH BASIN	—	NEW BELL SERVICE
○	CATCH BASIN	—	EX. UNDERGROUND HYDRO SERVICE
○	CATCH BASIN W.H.	—	EXIST. OVERHEAD HYDRO SERVICE
○	DOWNSPOUT	—	ELEVATION EXISTING
○	FLOORPOLE	—	ELEVATION PROPOSED
○	SLOPE OF ASPHALT	—	EXISTING ELEVATION TO REMAIN

KEY PLAN

SITE BENCHMARKS

Trow Associates Inc.

CANADIAN TIRE PETROLUM

SITE PLAN

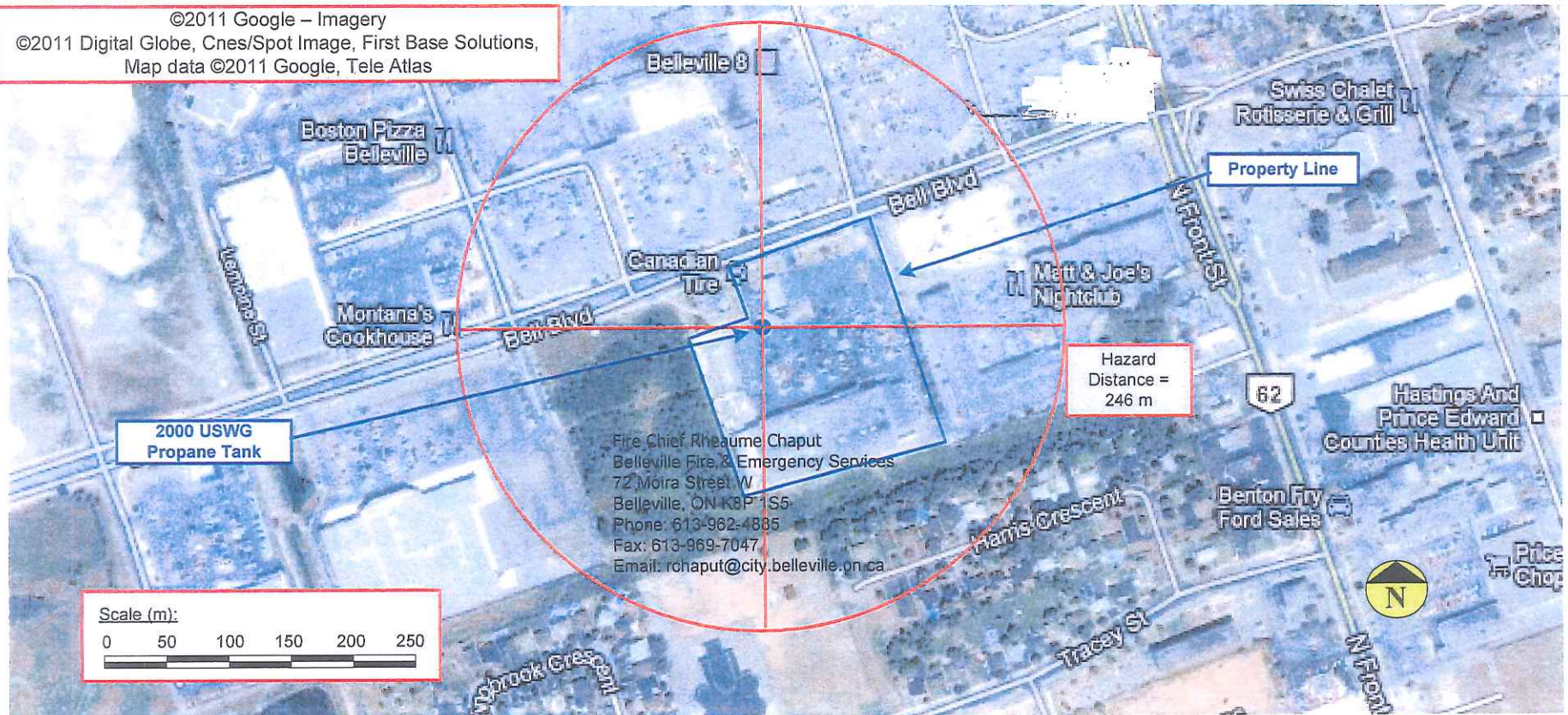
103 BELL BOULEVARD, BELLEVILLE - ONTARIO

scale: 1:450

MAY 2010

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Setback Distances  
 to Site Boundary

North : 47 m      East: 60 m  
 South: 138 m    West: 47 m

Municipality (ies) within the 1 psi overpressure circle:

City of Belleville

### Map of Surrounding Area

Capacity of Propane Storage Tank:

Capacity of Propane Storage Tank = 2000 USWG

GPS Co-ordinates of Propane Storage Tank:

GPS Co-ordinates = 44.187301, -77.399712

Circular Distance to 1 psi overpressure:

Denoted by circle centred on tank; radial distance = 246 m

Municipal Contact:

Fire Chief Rheaume Chaput  
 Belleville Fire & Emergency Services  
 72 Moira Street W  
 Belleville, ON K8P 1S5  
 Phone: 613-962-4885  
 Fax: 613-969-7047  
 Email: rchaput@city.belleville.on.ca

Canadian Tire (1725)  
 103 Bell Boulevard, Belleville, ON, K8P 4V2  
 PCL 36-2 SEC 22 (Belleville), PT LT 36 LEMOINE; PT LT  
 37 PT21R14852 AS IN QR192631; BELLEVILLE:  
 COUNTY OF HASTINGS

Drawn by: G. Brindisi

Date: October 21, 2011